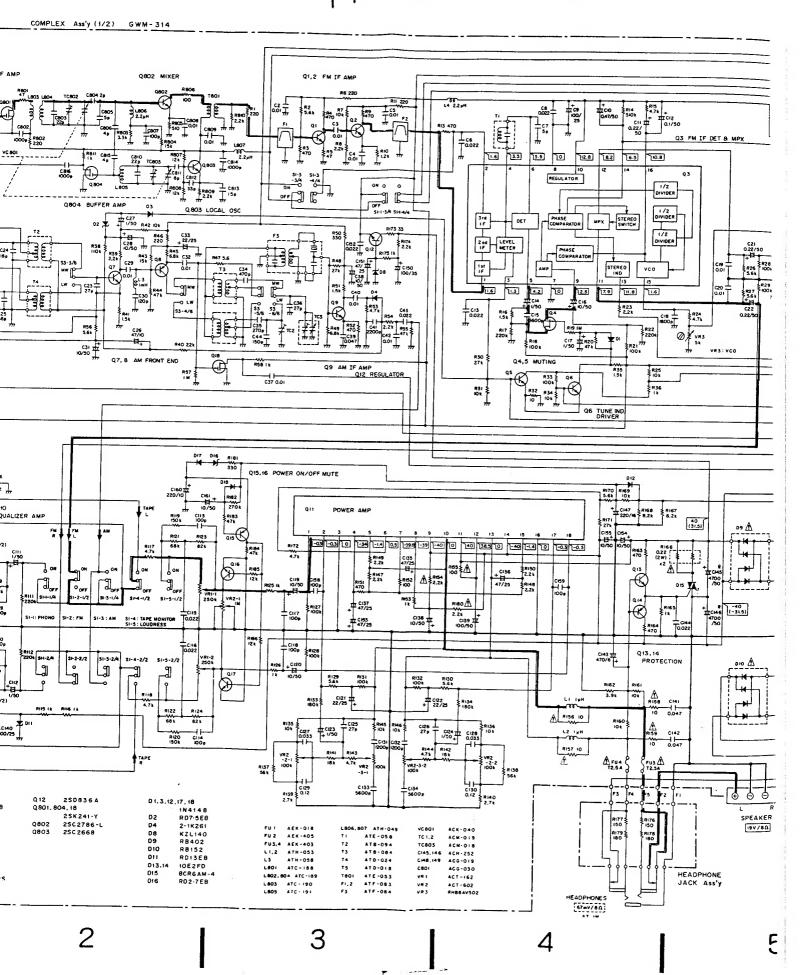
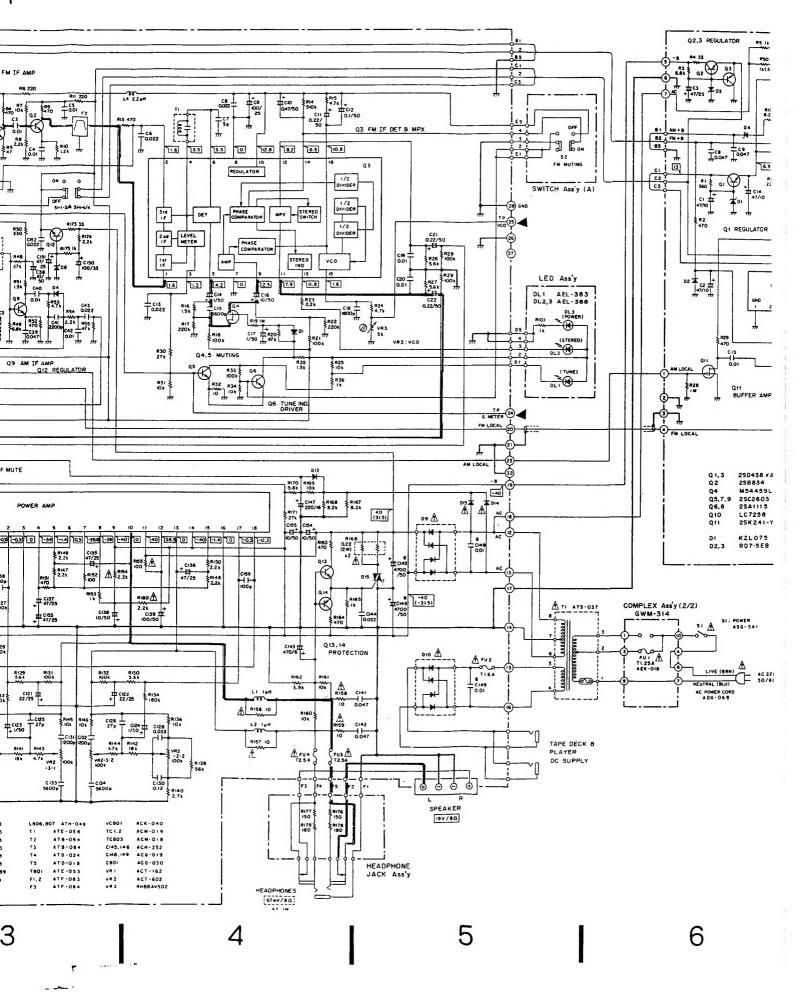
9. SCHEMATIC DIAGRAM

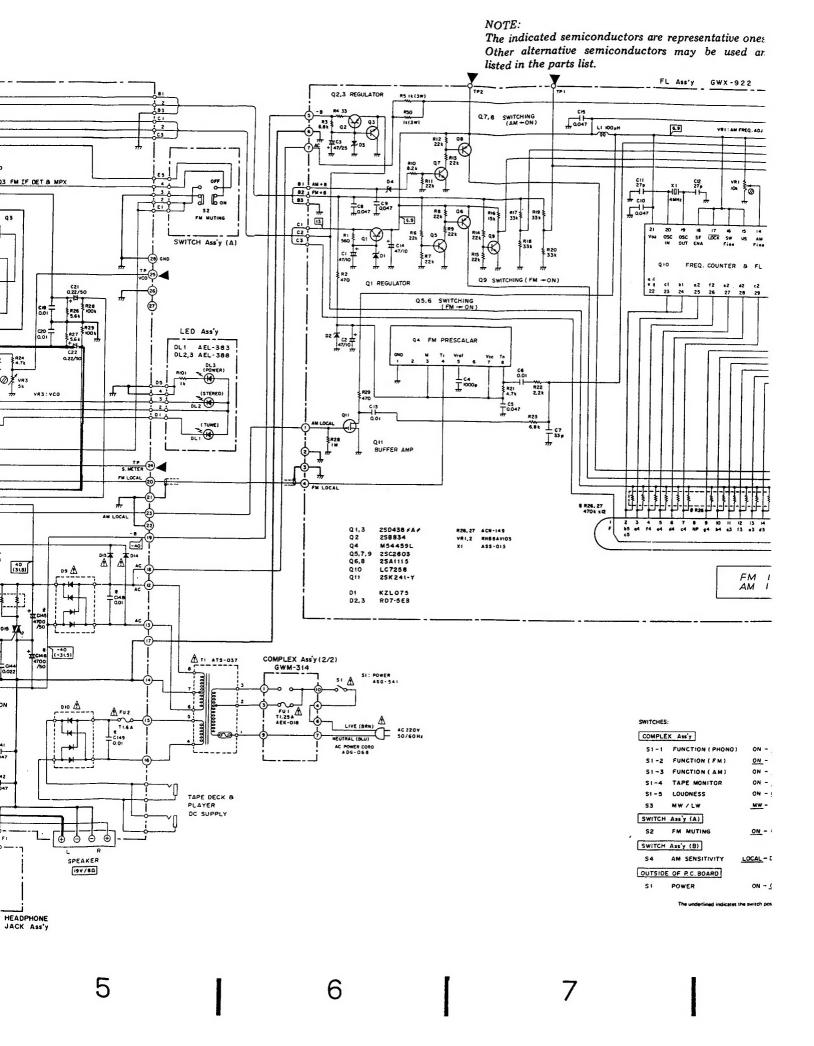
B

COMPLEX Ass'y (1/2) GWM-314 Q802 MIXER T 650 SI-3 SI-3 -3/4 -4/4 N O O R809 - C813 0FF SI-1-5/4 SIH-4/4 Q804 SUFFER AMP Q 803 LOCAL OSC 850 330 R46 220 S3-1/6 S3-2/6 10/30 C29 15k Q6 R39 T3 SWITCH Ass'y (B) S3 -5/6 C C35 270p C44 150p R49 R52 R56 5.6k Q9 AM IF AMP
Q12 REGULATOR 0 R57 For Service Manuals Contact
MAURITRON TECHNICAL SERVICES 8 Cherry Tree Rd, Chinnor OxonIOX9 4QY Tel:- 01844-351694 Fax:- 01844-352554 Email:- enquirips@mauritron.co.uk Q15.16 POWER ON/OFF MUTE PLAY ISOmV POWER AMP Q10 EQUALIZER AMP R163 471 TAPE REC -03 -03 0 -34 -14 03 -39 -39 -40 0 R172 ₹149 2.2k CIO1 + 2.2/50 PHONO 2.5 mV RIG3 56k \bigcirc R147 A ₹2.2k RI52 OOFF # CIST C117 # CI53 47/25 C105 R ch C116 J L L _g R132 100 k R131 1004 8129 5.6 k ⑶ # C122 + 22/25 QIO(2/2) R122 Ťø R120 VR2-3-2 TAPE VR2 TAPE R137 56 k Q12 2SD836A Q801,804,18 2SK241-Y Q802 2SC2786-L Q803 2SC2668 D1.3,12,17,18 1N4148 D2 RD7-5EB D4 2-1K261 D8 KZL140 D9 RB402 Q1,2,7,9 Q3 Q4 2SK246 FUI AEK-018
FU2 AEK-405
FU3,4 AEK-403
L1,2 ATH-053
L3 ATH-058
L801 ATC-188 L806.607 ATH-049 07 ATH-04 ATE-058 ATE-094 ATE-084 ATD-024 ATD-018 ATE-053 ATF-083 TC 1.2 TC803 JC501 or 2SC2603 JA101 or 2SA1115 2SA992 M5218P C145,146 C148,149 C801 VR I VR 2 VR 3 010 RB152 DII RD13EB 10E2FD BCR6AM-4 RD2-7EB Q8 Q10 L802.804 ATC-189 F1,2 F3 STK4171-25



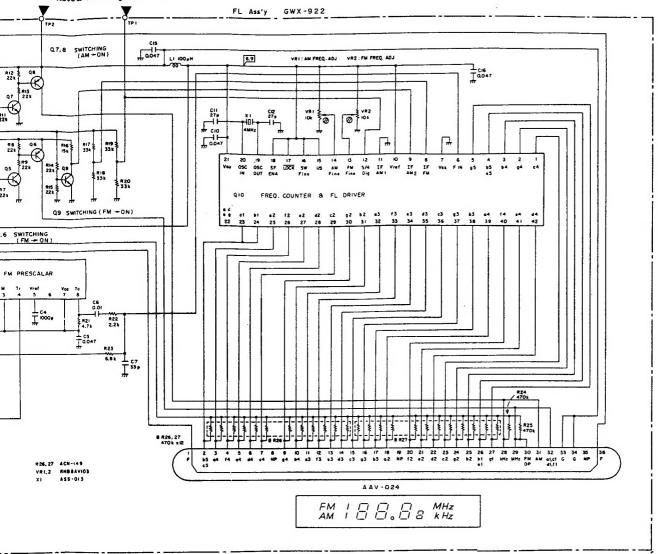
PIONEER TA-210L





NOTE:

The indicated semiconductors are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.



SWITCHES: COMPLEX Ass'y S1-1 FUNCTION (PHONO) S1-2 FUNCTION (FM) ON - OFF 51-3 FUNCTION (AM) ON - OFF SI-4 TAPE MONITOR ON - OFF SI-5 LOUDNESS ON - OFF MW / LW SWITCH Ass'y (A) FM MUTING <u>ON</u> ~ OFF SWITCH Ass'y (B) AM SENSITIVITY LOCAL - DISTANT 54 OUTSIDE OF P.C. BOARD ON - OFF

Indicated in Ω , XW, ½W, ±5% tolerance unless otherwise noted k:k Ω , M: M Ω , (F): ±1%, (G): ±2%, (K): ±10% (M); ±20% tolerance

ated in capacity (µF)/voltage (V) unless otherwise noted p : pF ation without voltage is SOV except electrolytic capacitor.

3. VOLTAGE, CURRENT:
Signal voltage at (45 W + 45 W 8ti)output (1kHz)
OC voltage (V) at no input signal
Value in () is DC voltage at rated power.

8

Α

B